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TRANSMITTAL FORM

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		Application Number	09/544,045
		Filing Date	April 6, 2000
		First Named Inventor	Brian Lee Sauer
		Group Art Unit	1636
		Examiner Name	William O. Sandals
Total Number of Pages in This Submission		Attorney Docket Number	OMRF 178

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Patarea L. Pabst, Reg. No. 31,284 Suite 2000, One Atlantic Center; 1201 West Peachtree Street, N.E.; Atlanta, GA 30309-3400	Holland & Knight LLP
Signature		
Date	May 28, 2002	

CERTIFICATE OF MAILING

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078617/00018



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Brian Lee Sauer and Andreas Walter Rufer

Serial No.: 09/544,045 Art Unit: 1636

Filed: April 6, 2000 Examiner: W. Sandals

For: *"METHOD FOR SELECTING RECOMBINASE VARIANTS WITH ALTERED SPECIFICITY"*

Assistant Commissioner for Patents
Washington, D.C. 20231

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

Responsive to the Office Action mailed on February 26, 2002, please amend the application as follows.

It is believed that no fee is required with this submission. However, should a fee be required, the Commissioner is hereby authorized to charge the fee to Deposit Account No. 50-1868.

In the Claims

3. (Amended) The method of claim 1 wherein recombination frequency between the first and second recombination sites [cannot be recombined] mediated by a non-mutant recombinase [to a significant extent] is significantly reduced.

24. (Amended) A method for producing site-specific recombination of DNA, comprising,

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